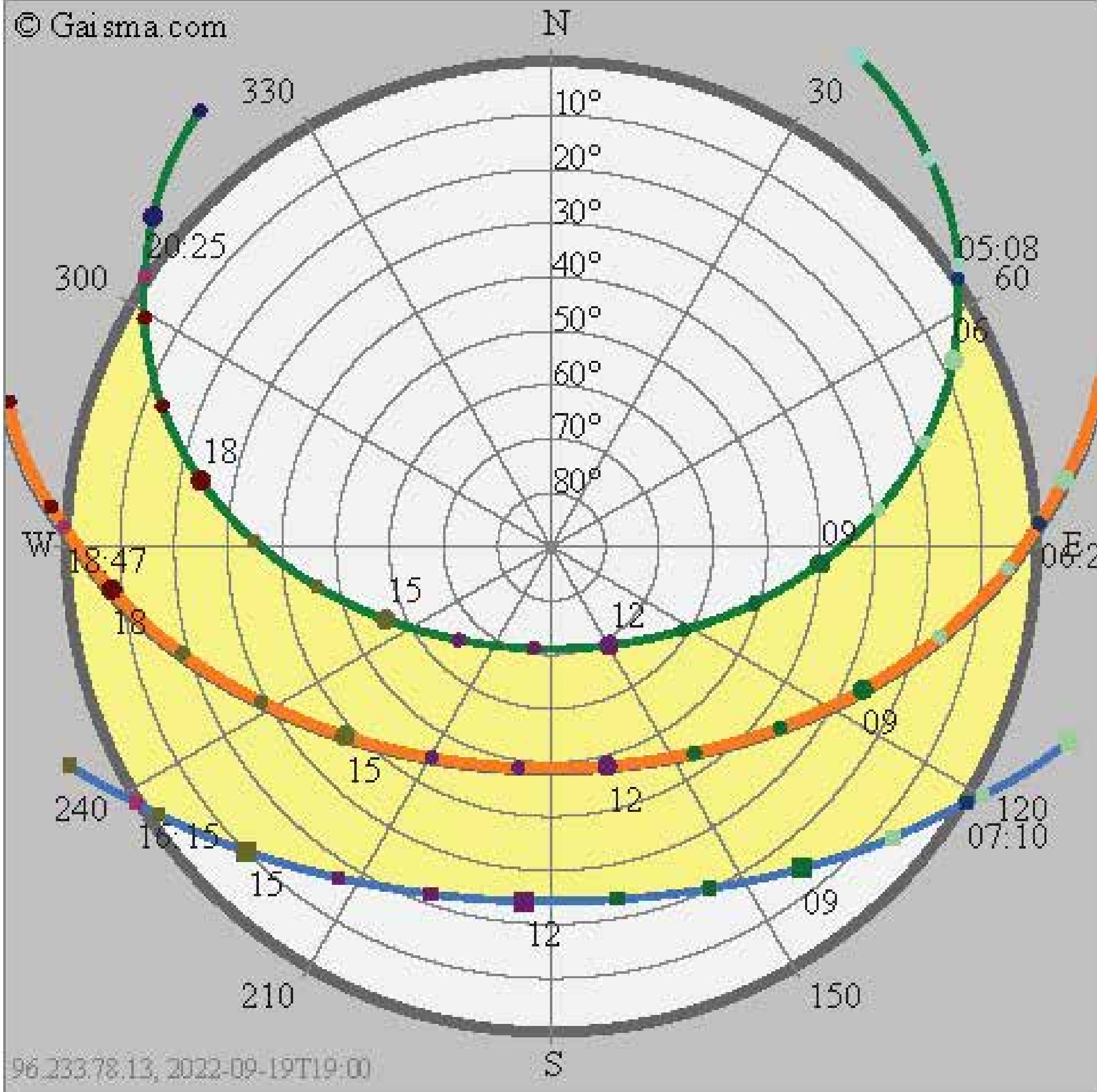


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Sun path

- Today
- June solstice
- December solstice
- Annual variation
- Equinox (March and September)

Sunrise/sunset

- Sunrise
- Sunset

Time

- 00-02
- 03-05
- 06-08
- 09-11
- 12-14
- 15-17
- 18-20
- 21-23

1021-1025 MASSACHUSETTS AVENUE, ARLINGTON MA  
JANUARY 20, 2023



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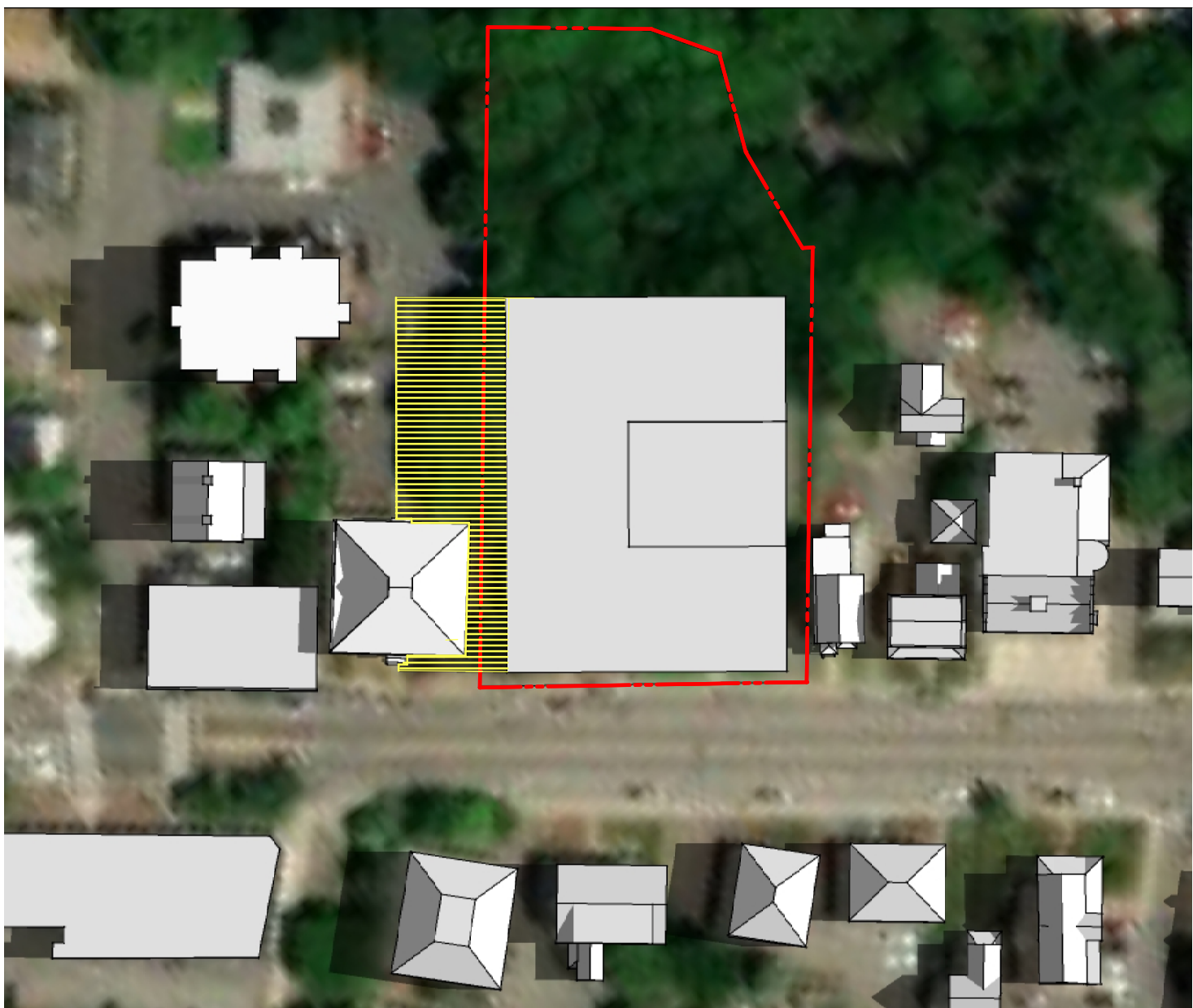
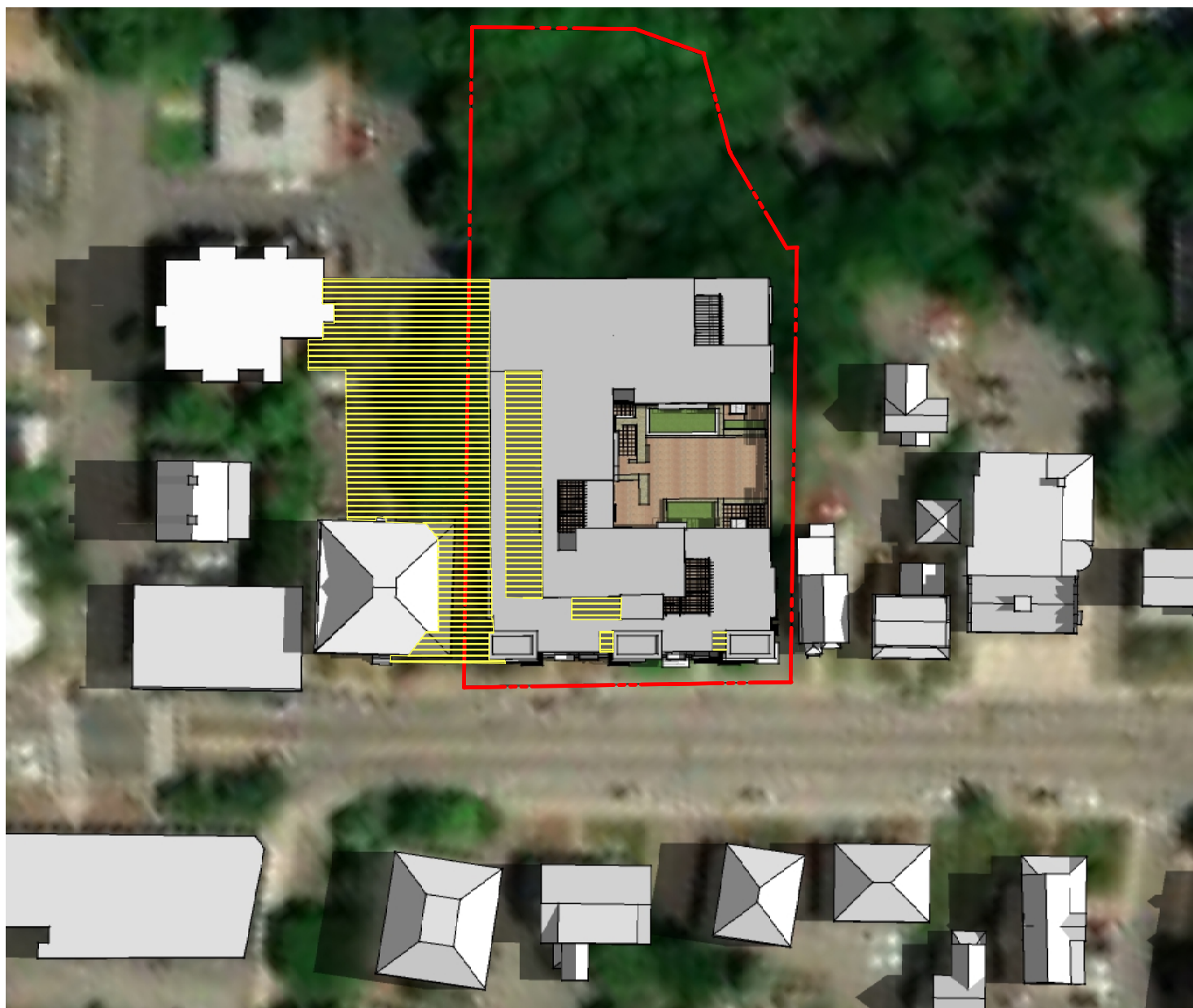


A4.0

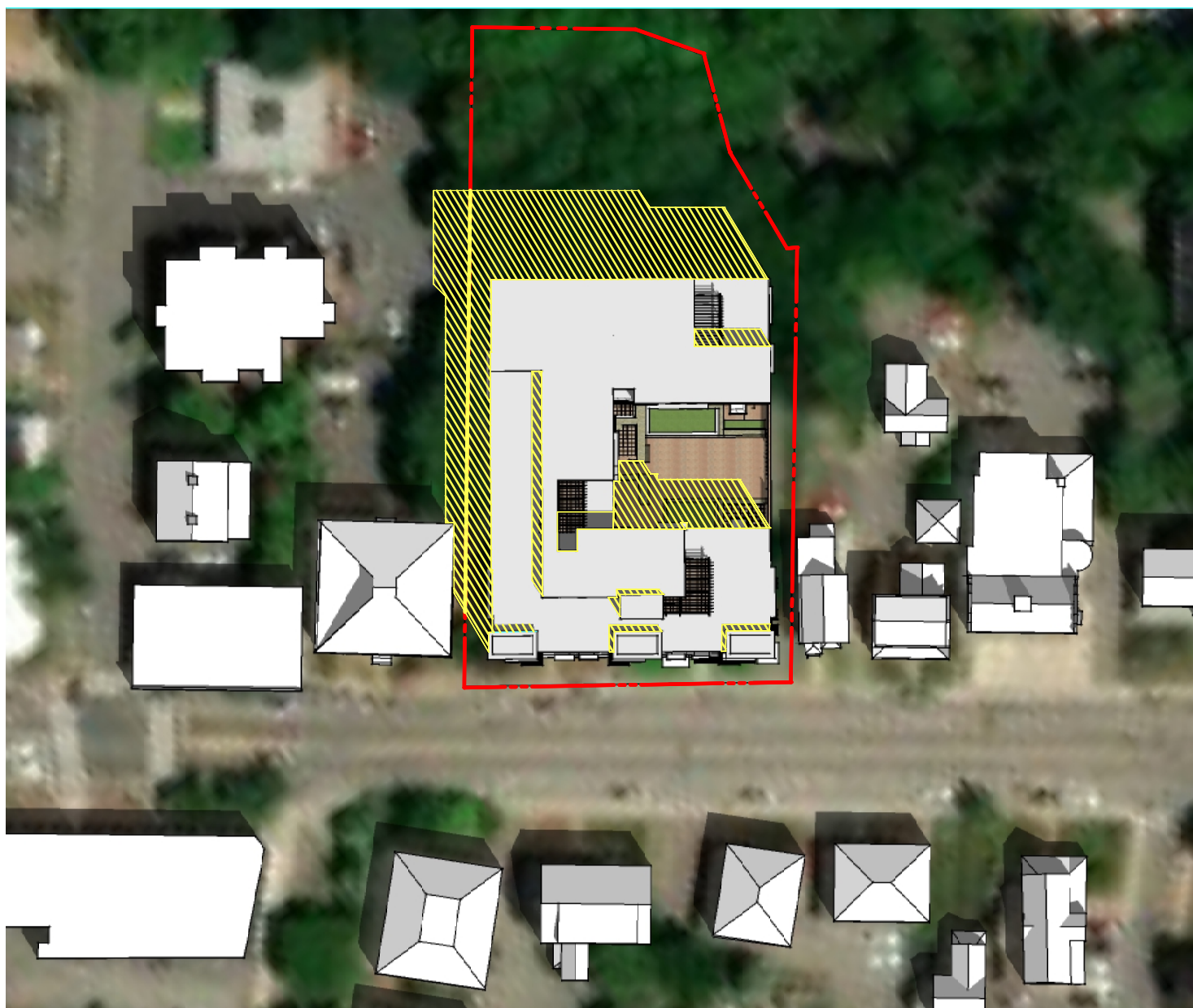
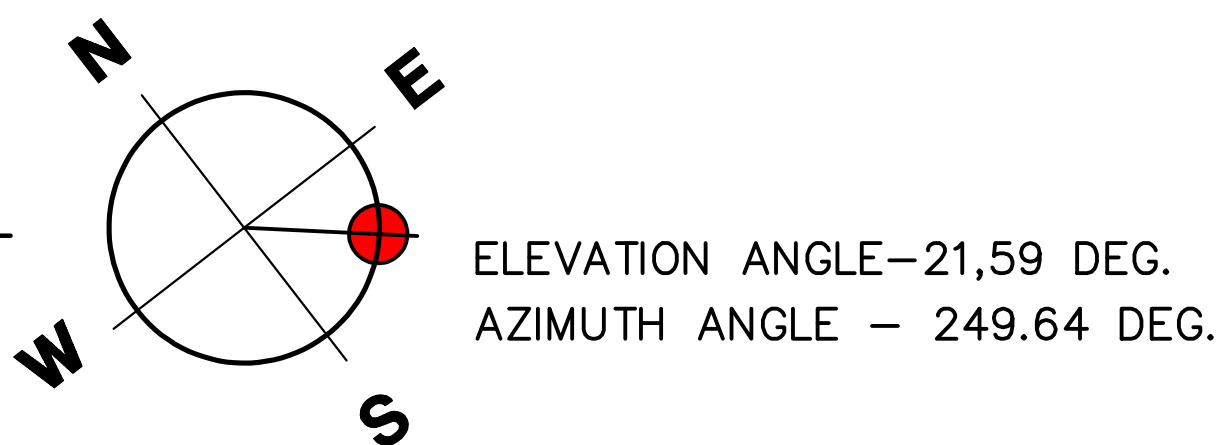


# PROPOSED BUILDING

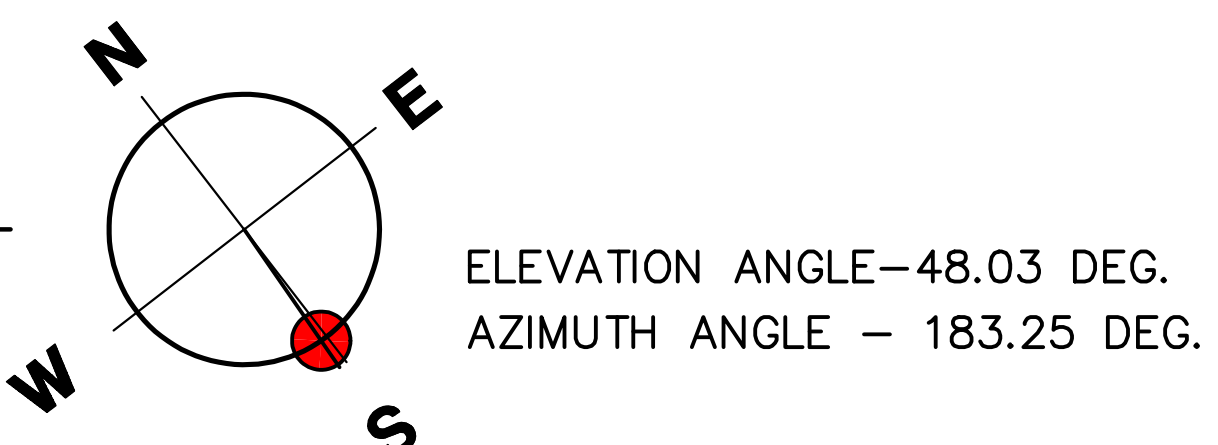
# 35'-0" HIGH BUILDING



9am - March 21



12pm - March 21



4pm - March 21



## SUN SHADE DIAGRAMS

1021-1025 MASSACHUSETTS AVENUE, ARLINGTON MA  
JANUARY 20, 2023

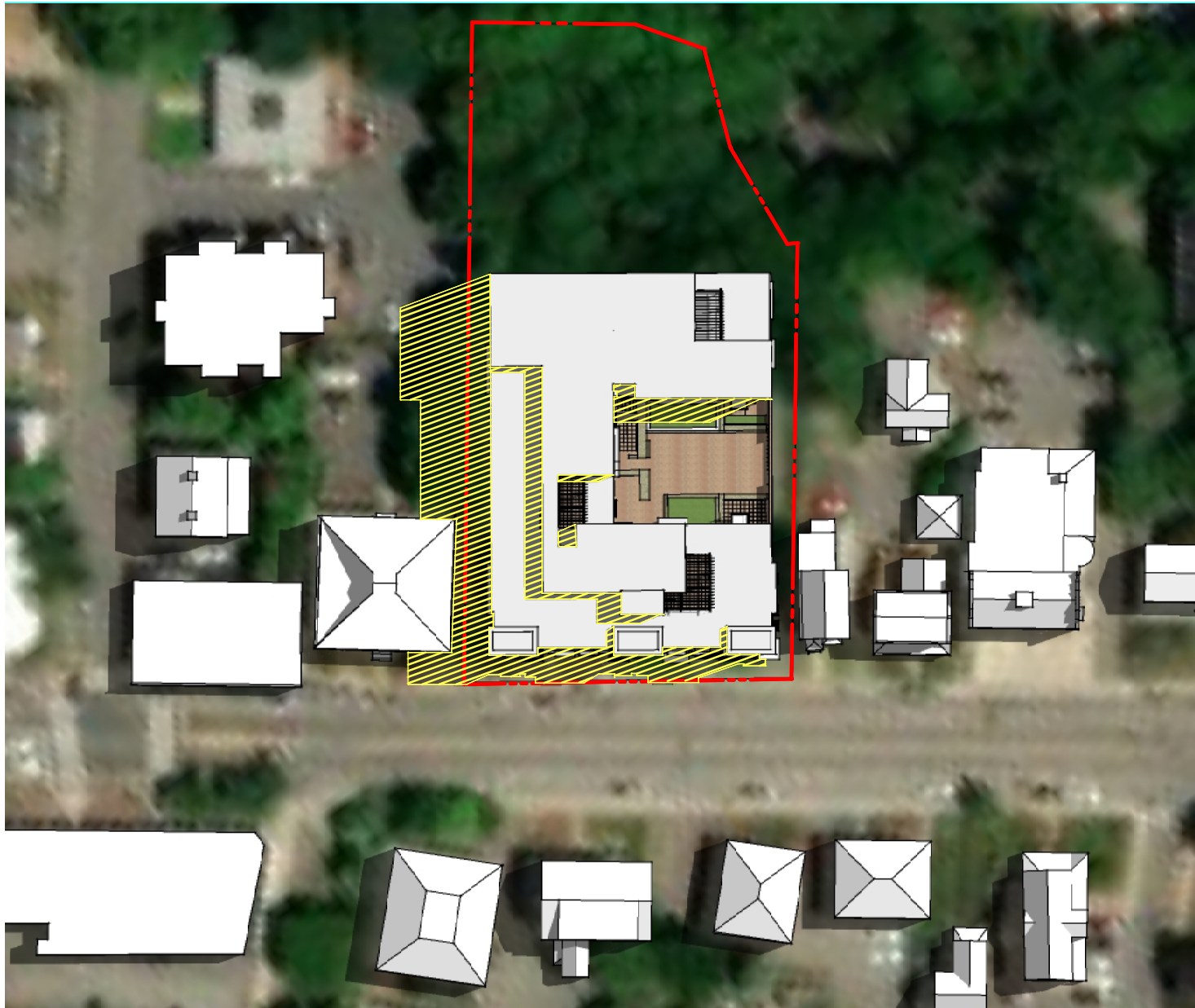


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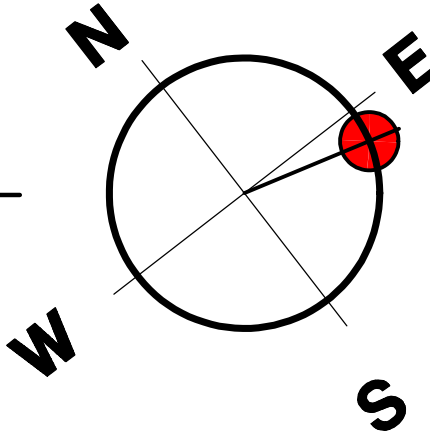
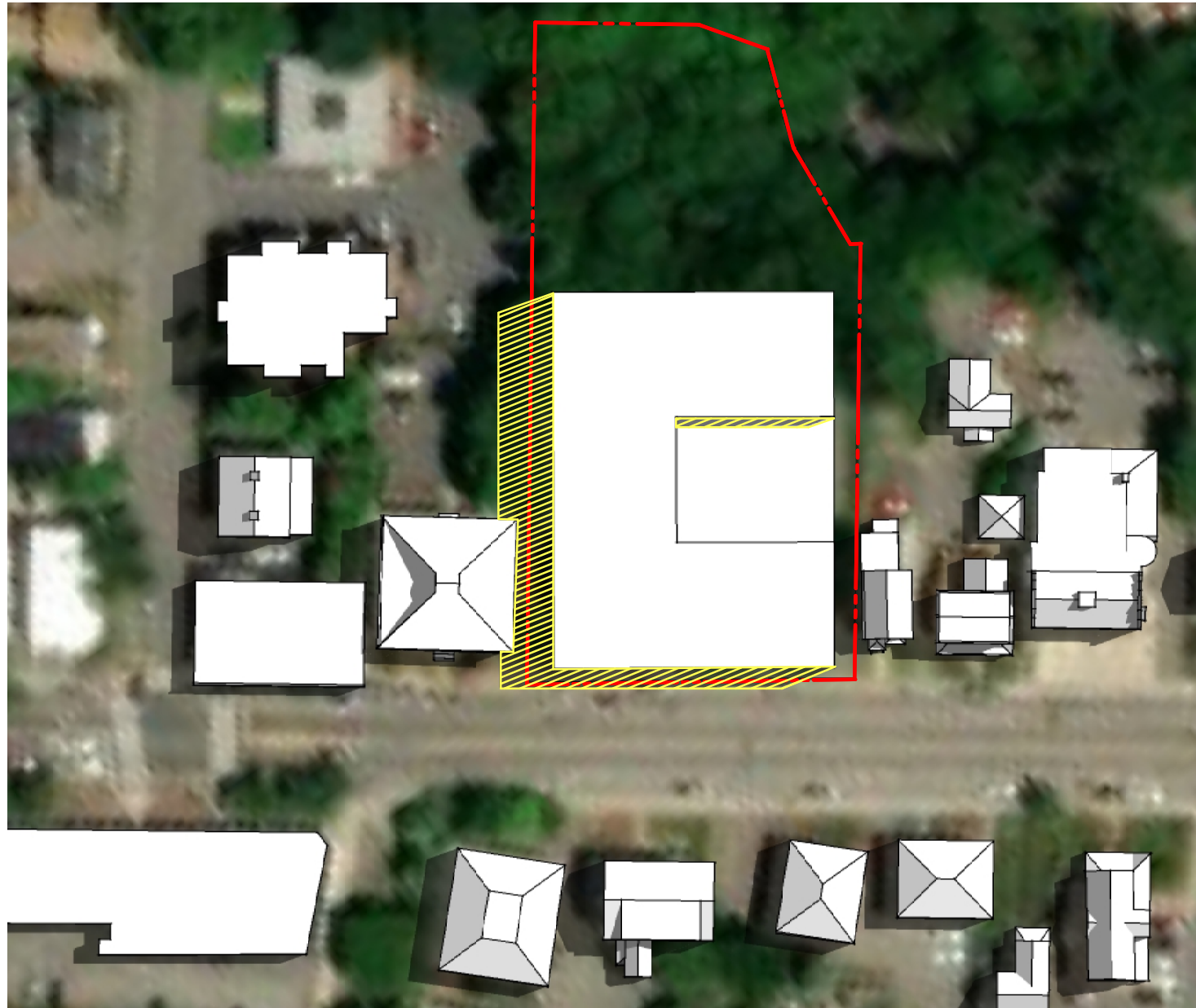


# PROPOSED BUILDING

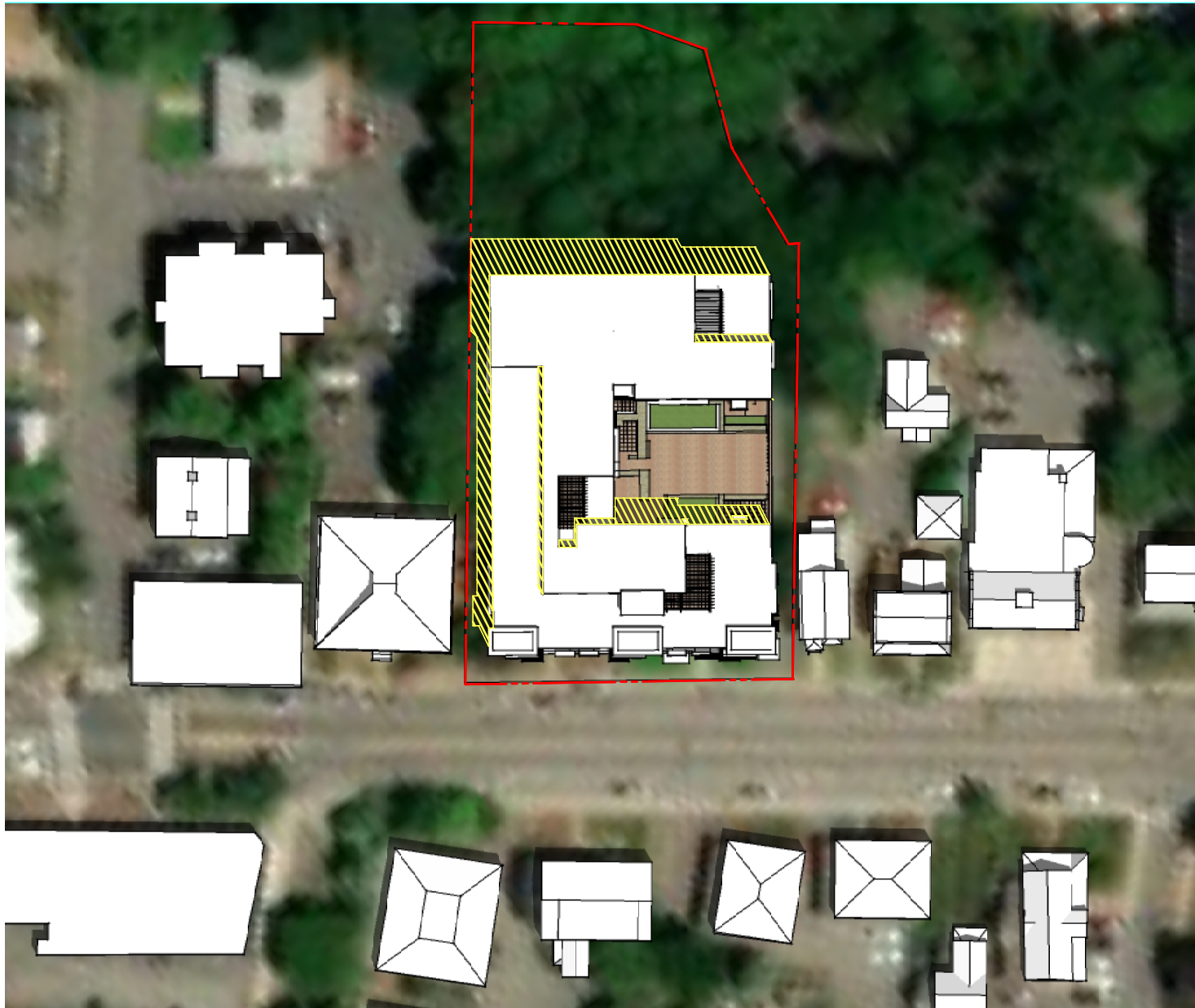


9am - June 21

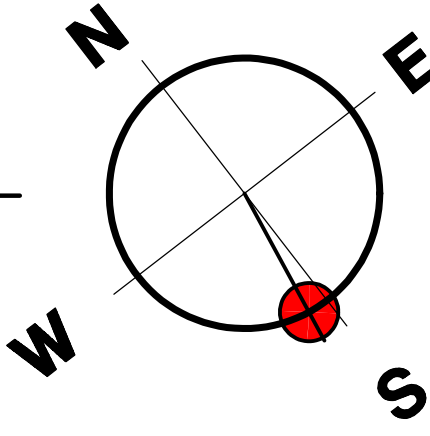
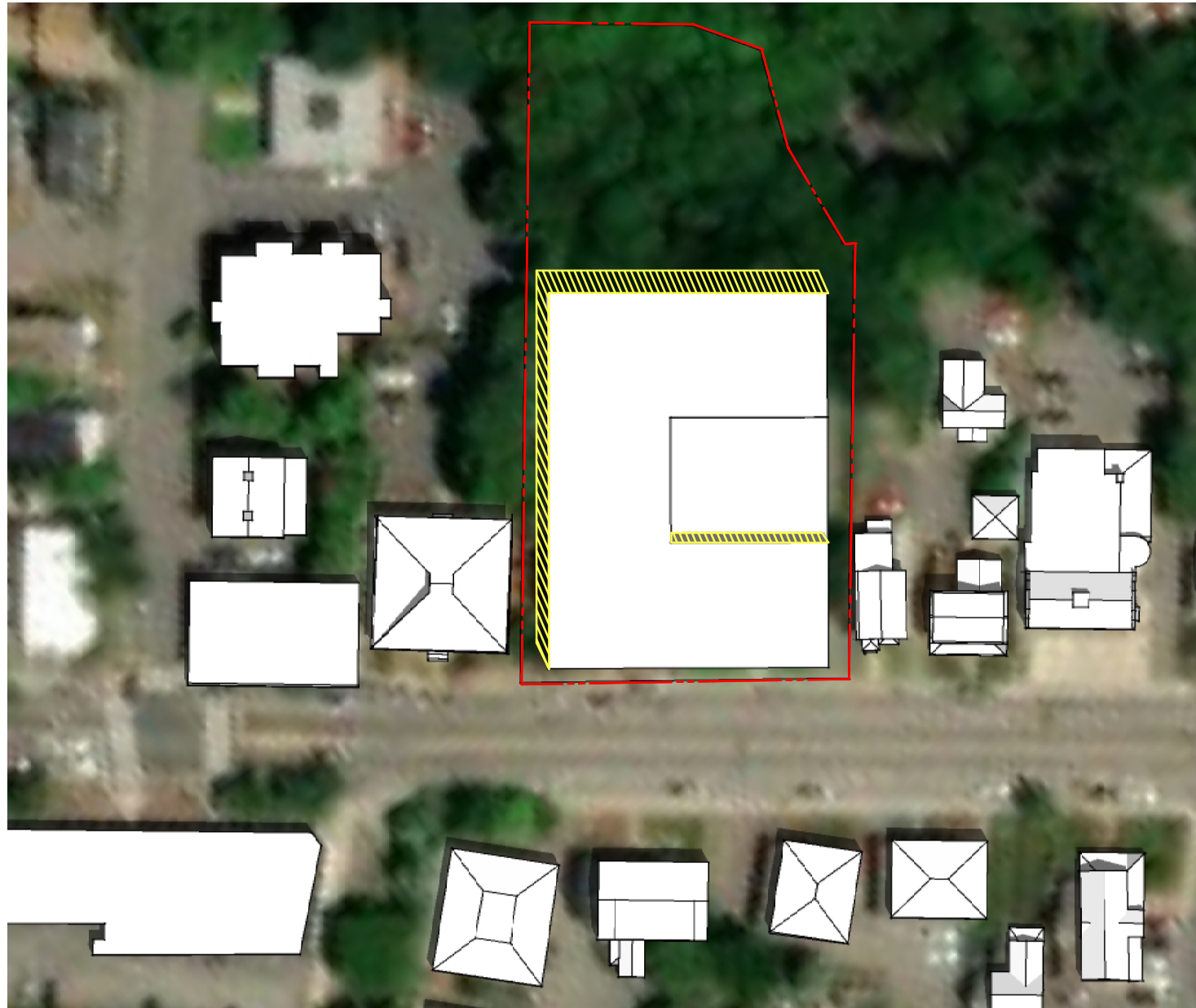
# 35'-0" HIGH BUILDING



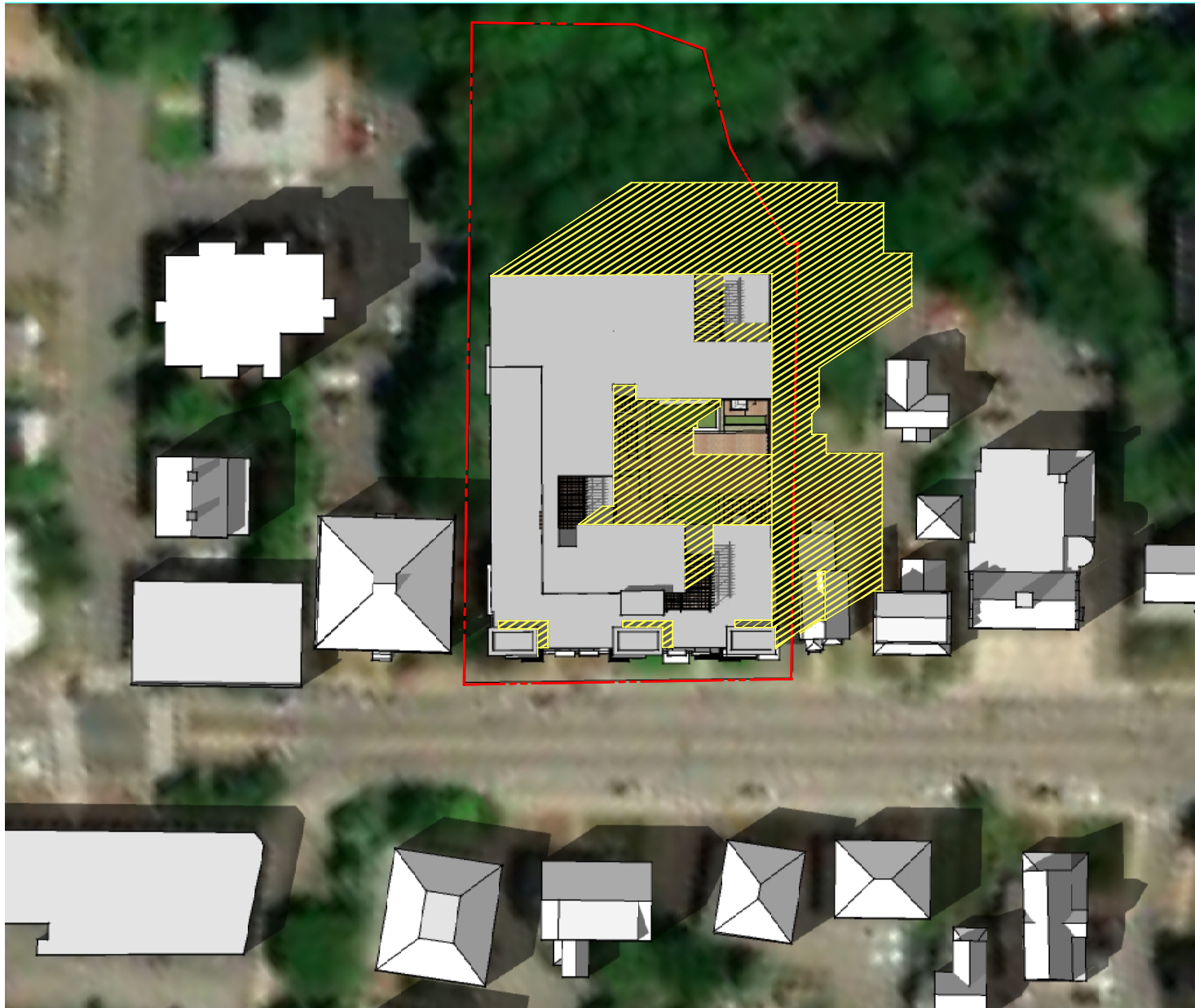
ELEVATION ANGLE-50.88 DEG.  
AZIMUTH ANGLE - 105.52 DEG.



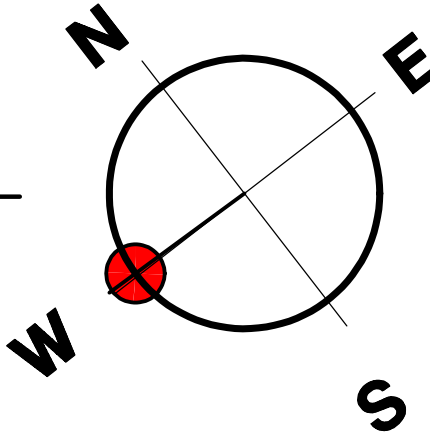
12pm - June 21



ELEVATION ANGLE-70.87 DEG.  
AZIMUTH ANGLE - 189.8 DEG.



4pm - June 21



ELEVATION ANGLE-34.82 DEG.  
AZIMUTH ANGLE - 271.25 DEG.

## SUN SHADE DIAGRAMS

1021-1025 MASSACHUSETTS AVENUE, ARLINGTON MA  
JANUARY 20, 2023



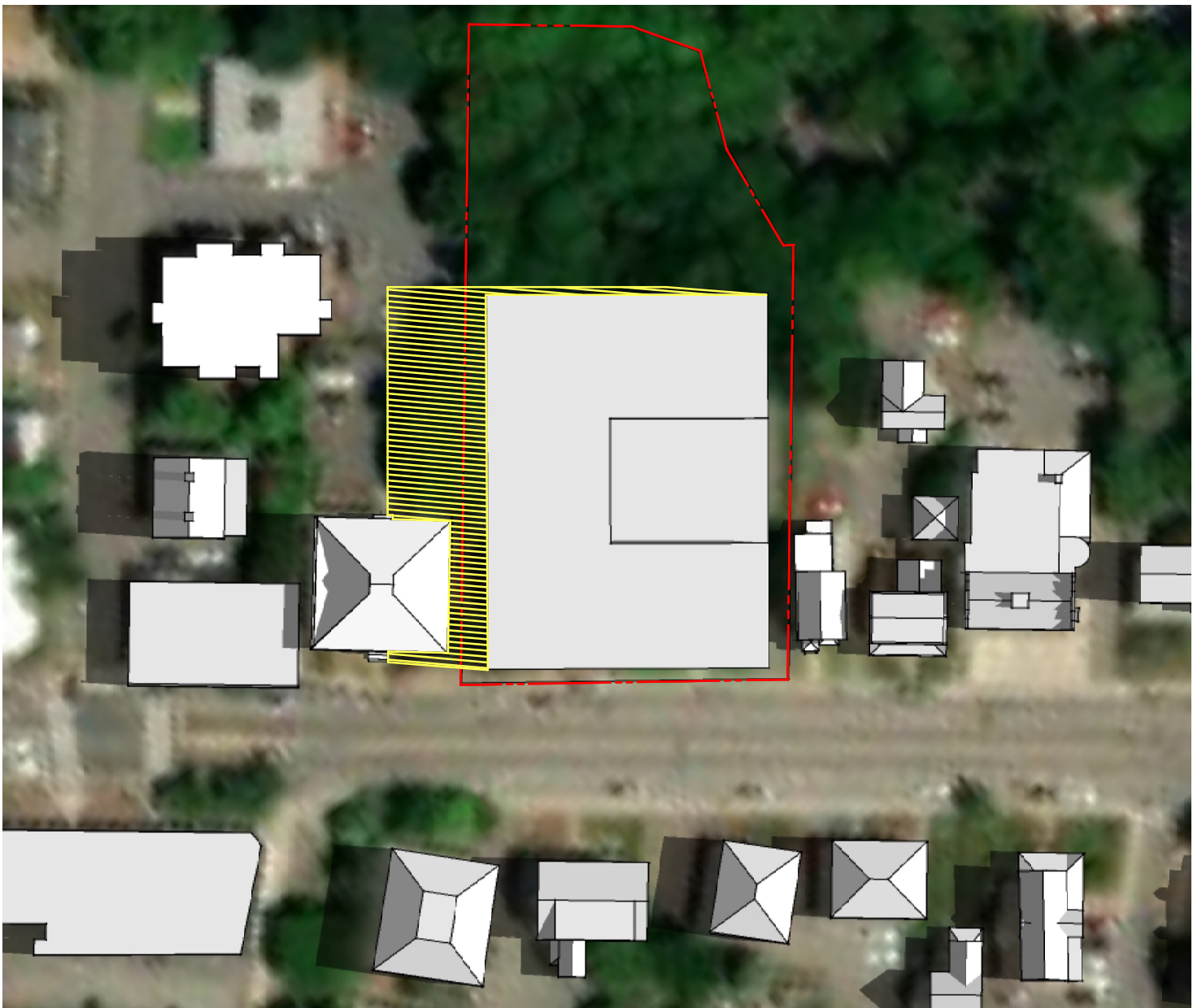
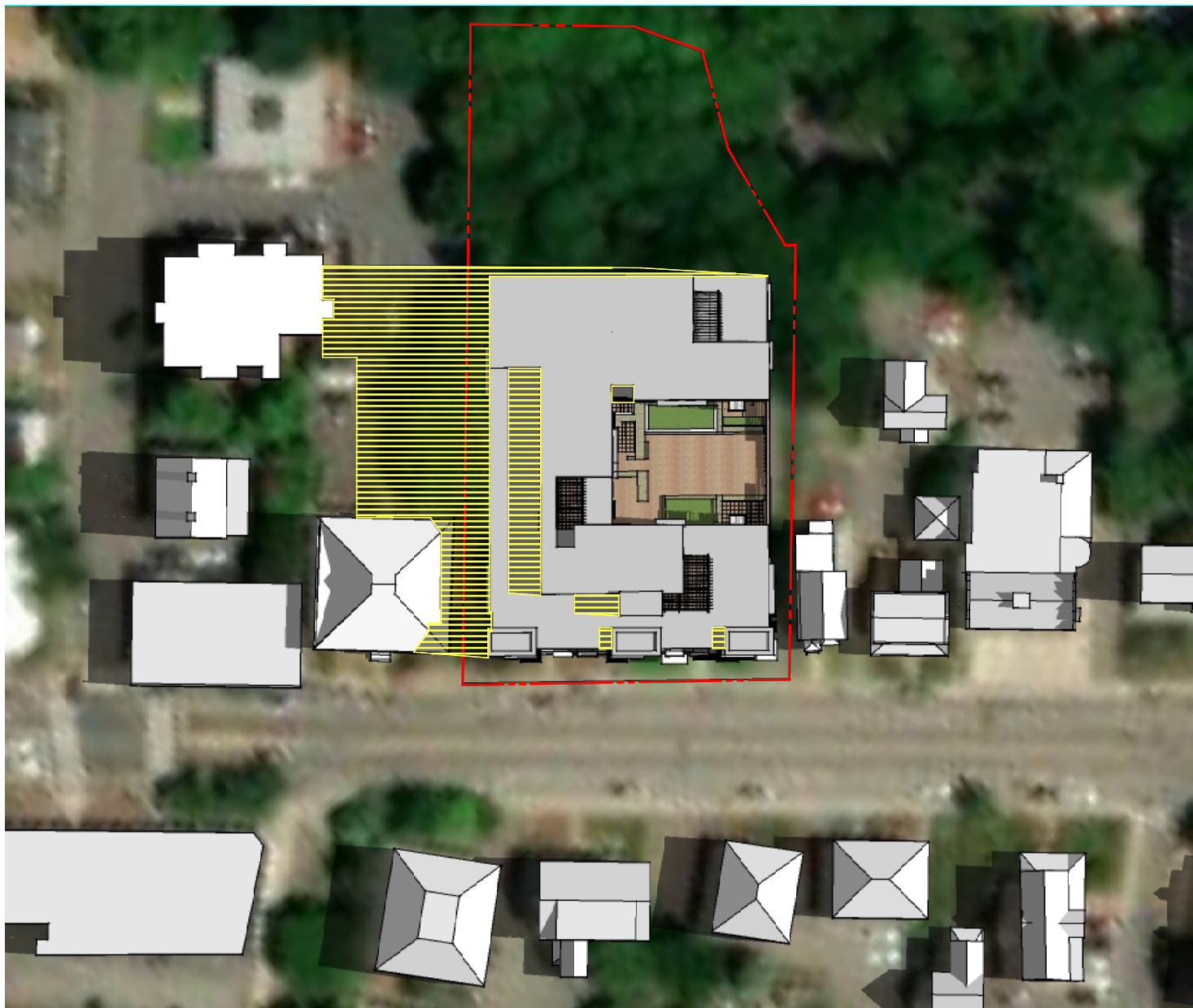
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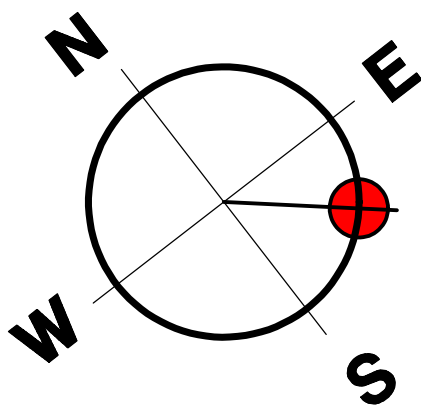


# PROPOSED BUILDING

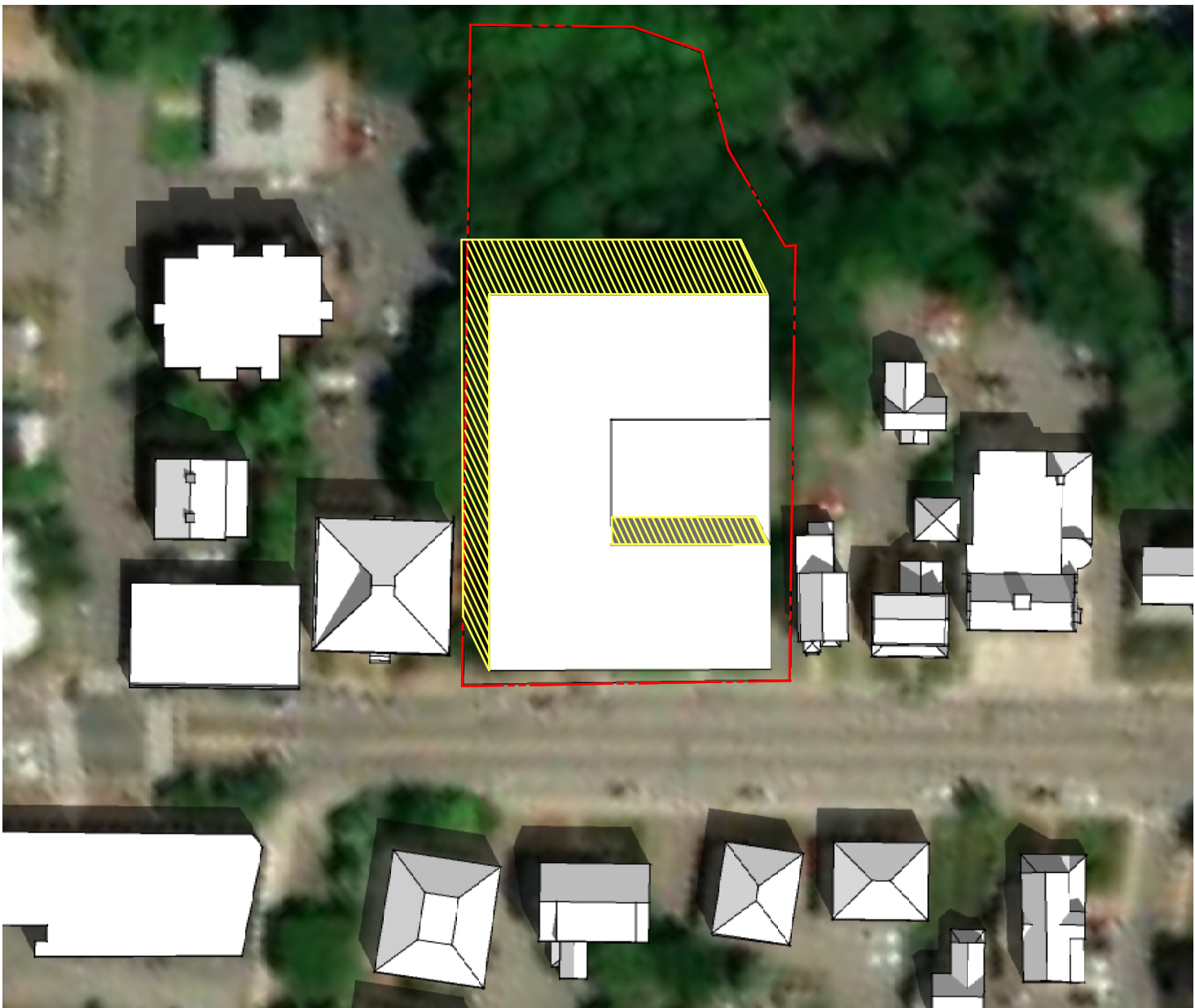
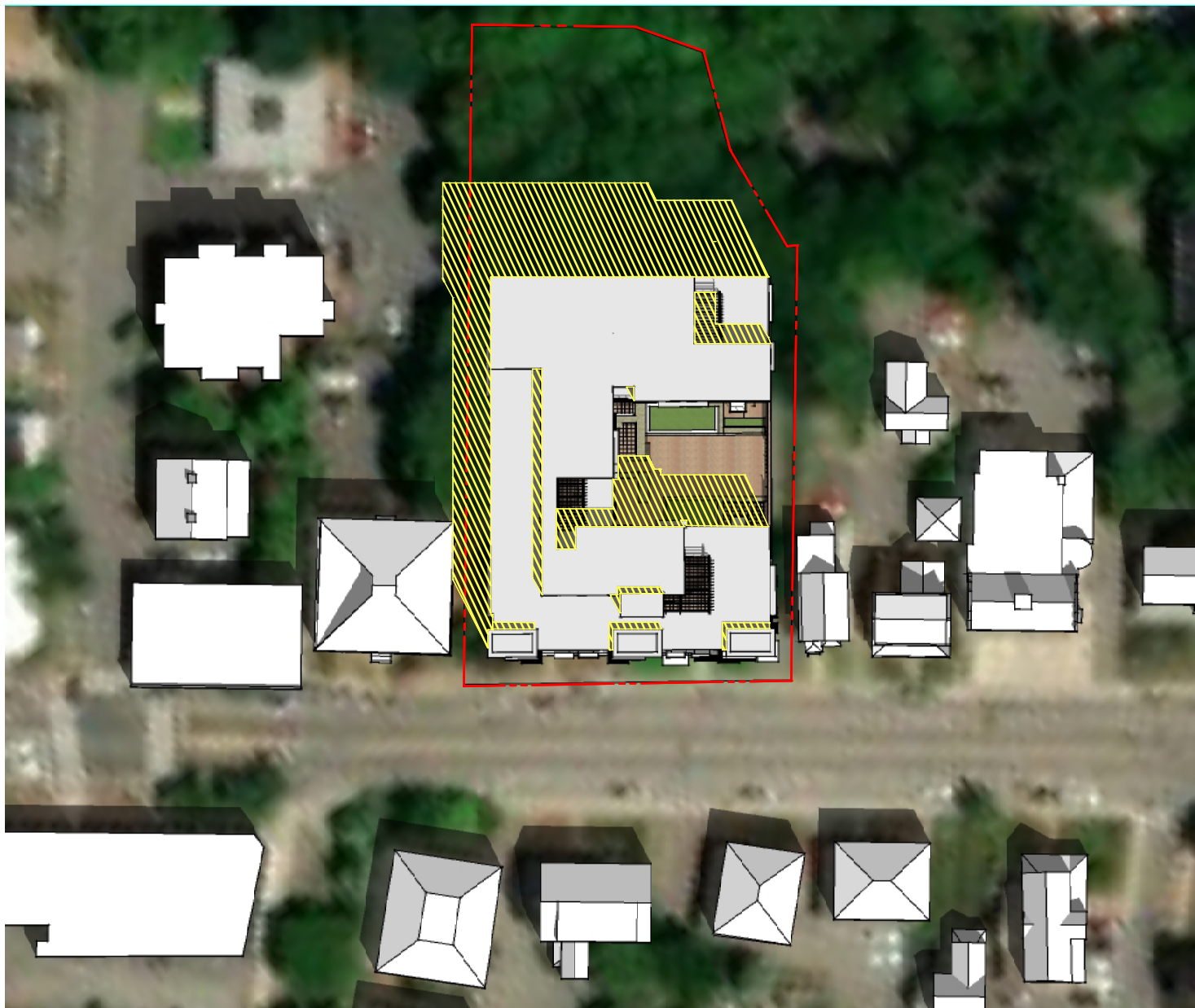
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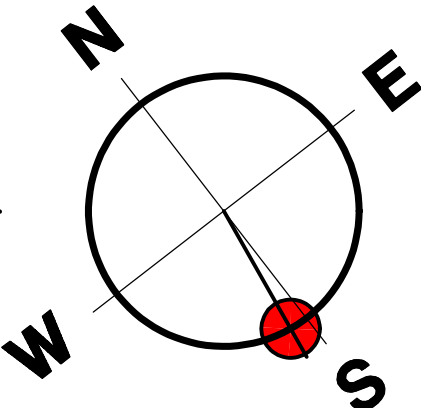
9am - September 21



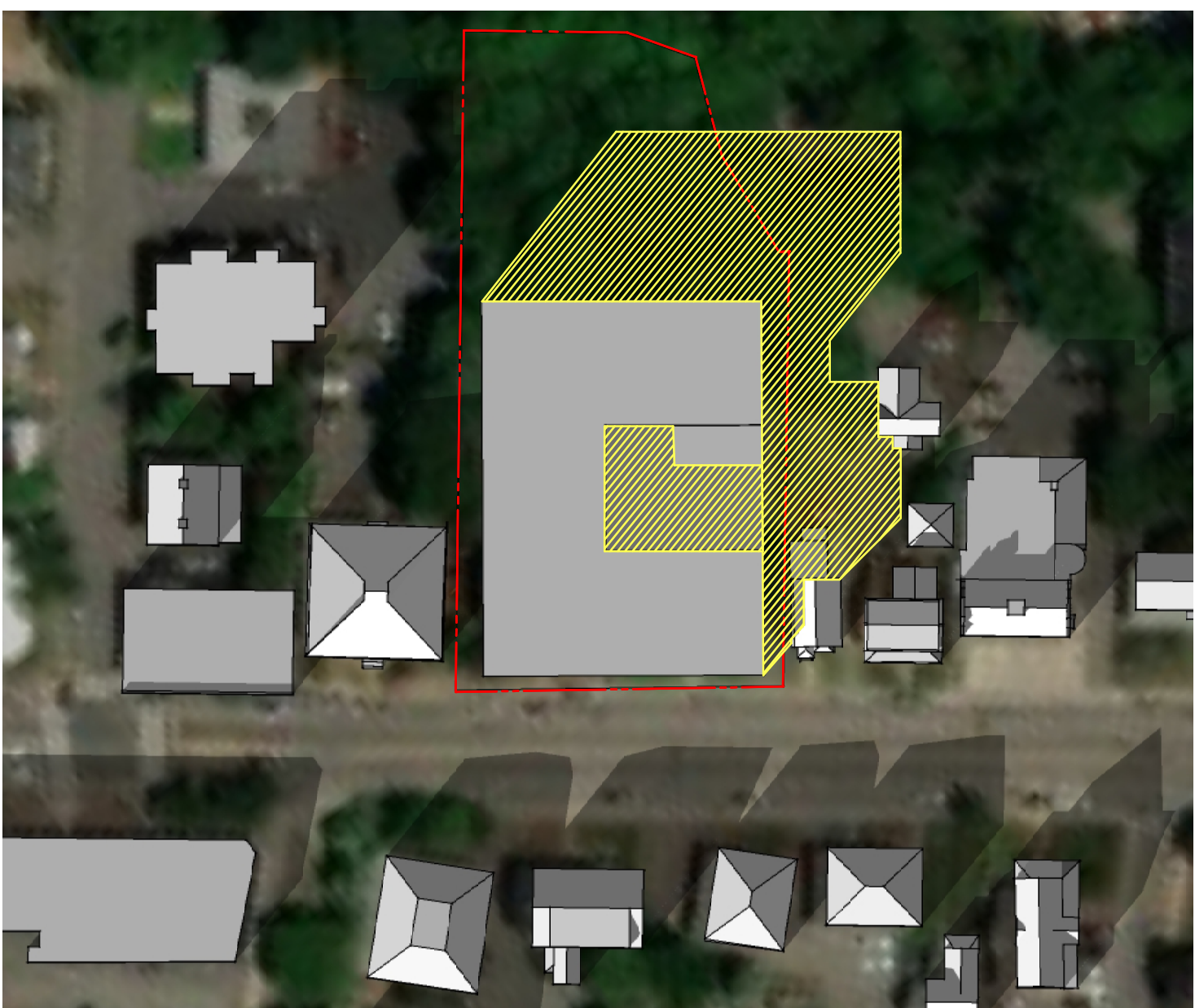
ELEVATION ANGLE—35.36 DEG.  
AZIMUTH ANGLE — 129.04 DEG.



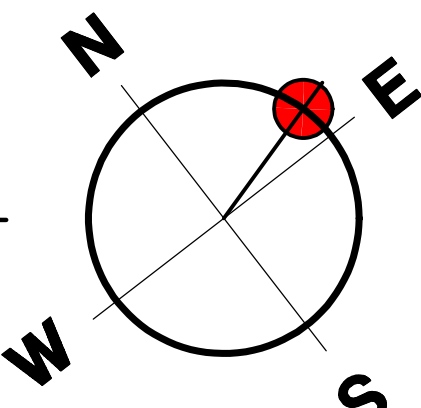
12pm - September 21



ELEVATION ANGLE—47.87 DEG.  
AZIMUTH ANGLE — 188.5 DEG.



4pm - September 21



ELEVATION ANGLE—18.07 DEG.  
AZIMUTH ANGLE — 253.42 DEG.

## SUN SHADE DIAGRAMS

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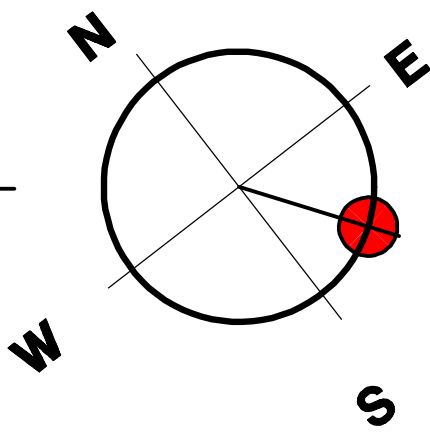
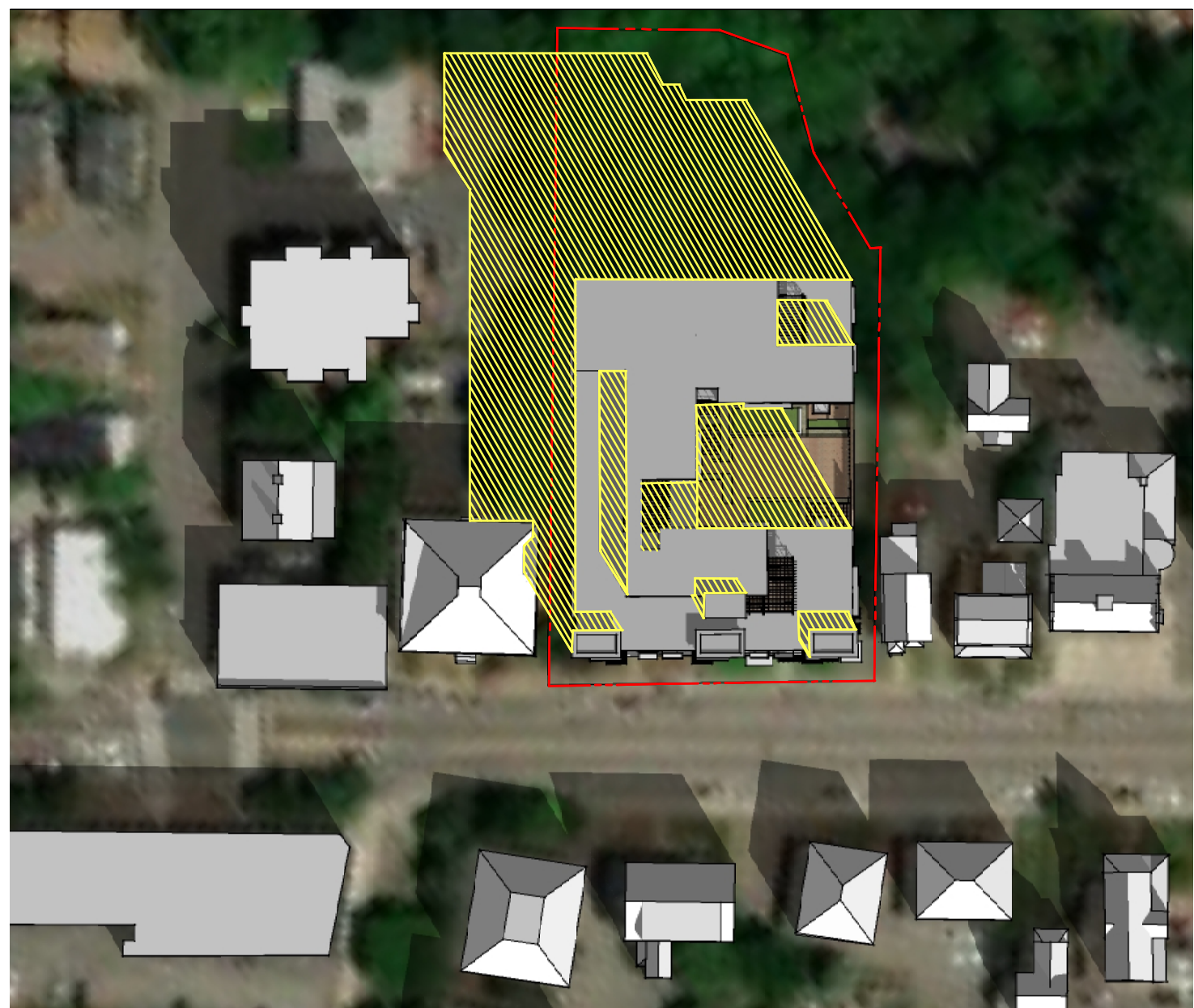
PROPOSED BUILDING



35'-0" HIGH BUILDING

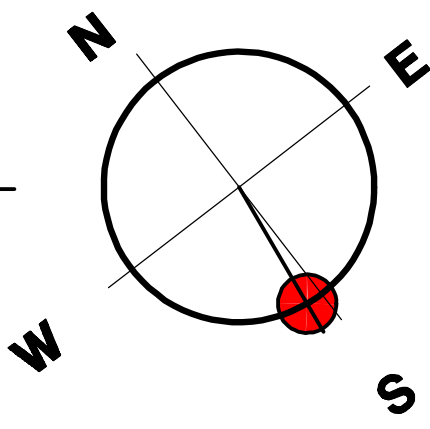


9am - December 21



ELEVATION ANGLE - 14.24 DEG.  
AZIMUTH ANGLE - 141.93 DEG.

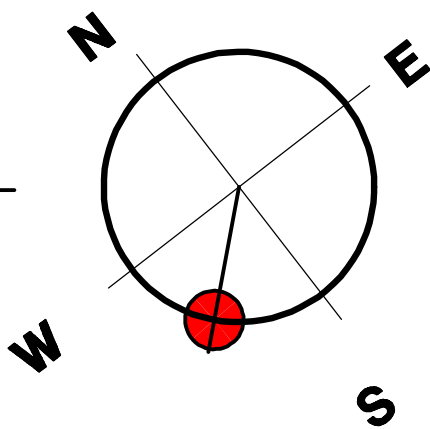
12pm - December 21



ELEVATION ANGLE - 24.02 DEG.  
AZIMUTH ANGLE - 184.34 DEG.

3pm - December 21

SUN SHADE DIAGRAMS



ELEVATION ANGLE - 10.04 DEG.  
AZIMUTH ANGLE - 224.93 DEG.

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JANUARY 20, 2023



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